North Shore Radio Association

N E W S L E T T E R

Winter Edition, February 2003
Editor Eric Horwitz, KA1NCF

www.nsradio.org
Mailing address: PO Box 3724
Peabody, MA 01961-3724

Over 25 Years of Amateur Radio Service On the North Shore

CLUB OFFICERS

President
Al Prudhomme Jr.
W1DUW
w1duw@nsradio.org

Vice President
Mark Caron
N1UGM
n1ugm@nsradio.org

Treasurer
Eric Horwitz
KA1NCF
ka1ncf@nsradio.org

Secretary
Rowe Austin
N1GIE
n1gie@nsradio.org

Director
Herb Ryan
W1KVQ
w1kvq@nsradio.org

Trustee
Lou Harris
N1UEC
n1uec@nsradio.org

Membership
Eric Horwitz
KA1NCF
ka1ncf@nsradio.org

Presidents Corner

There was a lot of publicity and sound bites over KM1CC on the air celebration of the 100 th year of the very first long distance radio transmission January 18th 1903. To be the first in anything is a big feat, for many reasons. I would like to put this in historical perspective, rather then as a modern day ham radio operation at the site. Marconi, as did everyone else of his time, had a very basic understanding of radio and electromagnetism, but they were on to something and Marconi showed them the possibilities. Go back with me to that day, Marconi needed high voltage this was done by four gas driven generators . One generator kept breaking down finally on Jan 18 all four were "on line" 50 KV was available this fed to a three foot four arc point rotating disc at about 350 RPM's to get a spark gap generated frequency of around 480 KHZ give or take a few. Next he needed lots and lots of wire about two miles strung out on four 200 foot poles. Marconi engineered all this. Reports that night speak of a tremendous noise in the transmitter building, a blue haze of smoke and a strong ozone smell, as CW was tapped out for the first time over a long distence.Truly it was a remarkable experience... To follow over the years 1912 saw the first use of how radio could save life at sea with the sinking of Titanic.. 1921 KDKA went on first with big transformer modulated radio transmitter to begin the commercial broadcast age, Ham radio was there as a great hobby threw the years here to the age of digital radio and cell phones. Yet let's remember it all started in a noisy haze filled wooden framed building on Cape Cod, now a century ago.

The ARRL board meeting ,I attended ,in Springfield with the director and his staff for New England,K1KI Tom Frenaye, was interesting and filled the Saturday with lots of information..Membership growth. Issues of budget matters facing the ARRL , spectrum planning, getting legislative support, and the need for more hams in general and members to the ARRL in particular, and so much more that I will go over with any one who would like to find out more, also over our Sunday night net in the next two weeks .

Our field trip , on the evening of Jan.23 went well at the studios of WBZ Boston. Bob Hess W1RH meet the members, including myself at 7 PM.

Sorry we had to miss a month but Weather is weather. Hope to see you on March 10 at another fine NSRA meeting with a guest speaker come and enjoy this time with us..

73's to all

Al Prudhomme, Jr. W1DUW

Events Schedule 2002

March 3, 2003 - Board Meeting
March 10, 2003 - General Meeting
April 7, 2003 - Board Meeting
April 14, 2003 - General Meeting
May 5, 2003 - Board Meeting
May 12, 2003 - General Meeting - Nominations
June 2, 2003 - Board Meeting
June 9, 2003 - General Meeting - Elections
June 28, 2003 Field Day 2003

Request for HF Help

One of our club members has a friend that has asked for some help...
I have a close friend who is going to sail his family to Bermuda next spring and wants to setup a radio check schedule with a ham operator for safety. Do you have HF capability and would be willing to establish a radio transmission schedule for a few days? Let me know and I can make arrangements to have them get together.
Please let me know at N1FWV@nsradio.org
Thanks
Jeff .

NSRA VE EXAMS …….. will be held on the 4th Saturday of the month at the NEW Danvers Central fire Station on High Street in Danvers. (park across street) NEIL E HENDEN, AA1OA heads up our VE Exam Session. All those interested in upgrading or know someone who wants to enter the hobby, please pass the word around.

NSRA Repeaters

All the following repeaters have the new club call sign of **N S 1 R A**
145.470- Danvers, (Part-time PL of 136.5), full functions including phone patch
146.880- Salem, (PL of 118.8), full functions including phone patch
224.380- Danvers
442.800+ Danvers, (PL of 136.5), full functions including phone patch

All CTCSS tones on repeaters have the option to be turn off if needed. Dial “11” to turn off so that a non PL user can use the repeater, Please remember to turn PL back on with the code of “10”

MEMBERSHIP INFO

It is that time again... The Renewals have been mailed out. Please support the club by

renewing your membership. If you have any problems don't hesitate to email me at ka1ncf@nsradio.org.

For online application go to: Click Here for our online Form

Thanks, Eric, KA1NCF

If you want to the pdf version of this newsletter, follow this link to a PDF file.